

**DRR370615L****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Similar to illustration

Individual relays within the D-SERIES DRR

- 3 CO contacts
- Optional AC or DC coils
- With integrated status LED

**General ordering data**

Version	D-SERIES DRR, Relay, Number of contacts: 3, CO contact AgCdO, Rated control voltage: 115 V AC, Continuous current: 10 A, Plug-in connection, Test button available: No
Order No.	<a href="#">1133820000</a>
Type	DRR370615L
GTIN (EAN)	4032248953332
Qty.	10 pc(s).
Delivery status	<b>This article will no longer be available in the future.</b>
Available until	2021-04-30
Alternative product	<a href="#">2765350000</a>

Creation date May 8, 2024 1:39:43 AM CEST

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## Technical data

### Dimensions and weights

Depth	66 mm	Depth (inches)	2.598 inch
Height	34.5 mm	Height (inches)	1.358 inch
Width	34.5 mm	Width (inches)	1.358 inch
Net weight	87.6 g		

### Temperatures

Storage temperature	-25 °C...55 °C	Operating temperature	-25 °C...55 °C
Humidity	5...85 % rel. humidity, no condensation		

### Rated data UL

Certificate No. (cURus)	E312083
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### Control side

Rated control voltage	115 V AC	Rated current AC	29.8 mA (50 Hz), 25.4 mA (60 Hz)
Power rating	2.7 VA	Coil resistance	1250 Ω ± 10 %
Coil tolerance	10 %	Status indicator	red LED

### Load side

Rated switching voltage	250 V AC	Continuous current	10 A
Max. switching frequency at rated load	0.1 Hz	Inrush current	50 A / 50 ms
AC switching capacity (resistive), max.	2500 VA	DC switching capacity (resistive), max.	240 W @ 24 V
Switch-on delay	< 30 ms	Switch-off delay	< 20 ms
Contact type	3 CO contact (AgCdO)	Mechanical service life	10 x 10 <sup>6</sup> switching cycles
Min. switching power	100 mA @ 12 V		

### General data

Test button available	No	
Mechanical switch position indicator	Yes	
Colour	Transparent	
UL94 flammability rating component	Component	Relay status indicator
	UL94 flammability rating	HB
	Component	Relay baseplate
	UL94 flammability rating	V-0
	Component	Relay cover
	UL94 flammability rating	V-2

### Insulation coordination

Rated voltage	250 V	Pollution severity	3
Surge voltage category	III	Insulating material group	IIIa
Clearance and creepage distances for control side - load side	≥ 3 mm	Dielectric strength for control side - load side	2.5 kV <sub>eff</sub> / 1 Min.
Dielectric strength of neighbouring contacts	1.2 kV <sub>eff</sub> / 1 min.	Dielectric strength of open contact	1.2 kV <sub>eff</sub> / 1 min.
Impulse withstand voltage	4 kV (1.2/50 μs)	Protection degree	IP20

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## Technical data

## Further details of approvals / standards

Certificate No. (cURus)	E312083
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## Connection data

Wire connection method	Plug-in connection
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## Classifications

ETIM 6.0	EC001437	ETIM 7.0	EC001437
ETIM 8.0	EC001437	ETIM 9.0	EC001437
ECLASS 9.0	27-37-16-01	ECLASS 9.1	27-37-16-01
ECLASS 10.0	27-37-16-01	ECLASS 11.0	27-37-16-01
ECLASS 12.0	27-37-16-01	ECLASS 13.0	27-37-16-01

## Environmental Product Compliance

REACH SVHC	Cadmiumoxid 1306-19-0
SCIP	d639b09c-1311-4897-9d28-417da254eb99

## Important note

Product information	This article uses an exemption named in Annex III of the RoHS Directive 2011/65/EU "8b - Cadmium and cadmium compounds in electrical contacts", which could only be valid until 21.07.2021, depending on the product category. Please check whether you can use this article depending on the place of marketing and the product category concerned. Alternative product with modified contact material:
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## Approvals

Approvals



UL File Number Search	UL Website
Certificate No. (cURus)	E312083

## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">Product Change Notification - Deutsch</a> <a href="#">Product Change Notification - English</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

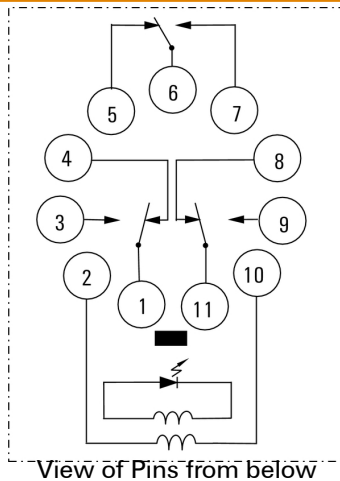
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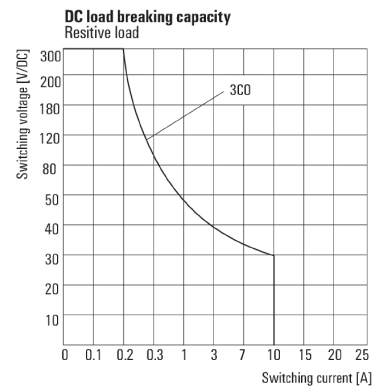
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## Drawings

### Wiring diagram

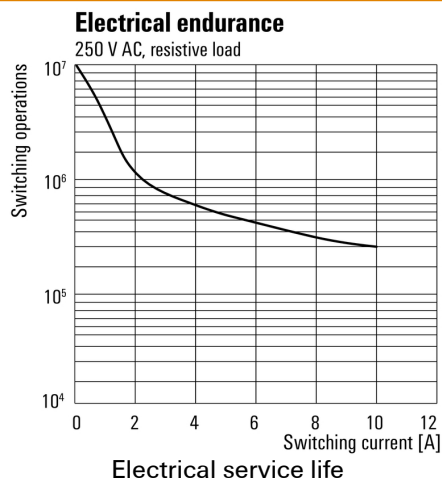


### Graph

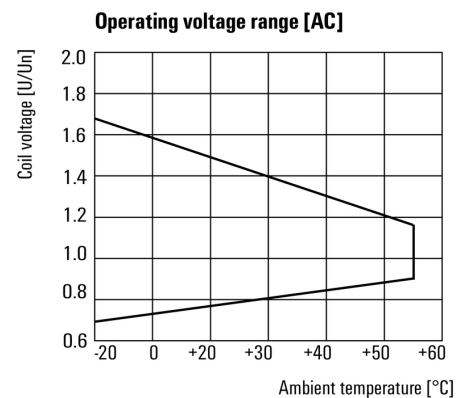


DC load limit curve  
Resistive load

### Graph

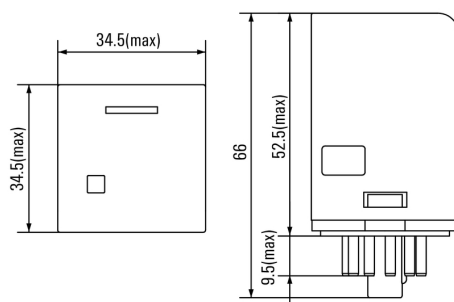


### Graph



AC operational voltage range

### Dimensional drawing



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## Accessories

### Sockets



Relay sockets for the D-SERIES DRR relays

- 2 or 3 CO contacts
- Screw connection

### General ordering data

Type	SRD ECO 3CO	Version
Order No.	<a href="#">1132820000</a>	D-SERIES DRR, Relay socket, Number of contacts: 3, CO contact,
GTIN (EAN)	4032248952670	Continuous current: 12 A, Screw connection
Qty.	10 pc(s).	

### Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

**For custom printing:** Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

### General ordering data

Type	ESG 6/17 K MC NE GE	Version
Order No.	<a href="#">1880110000</a>	ESG, Device markers x 17 mm, PA 66, Colour: yellow, Self-adhesive
GTIN (EAN)	4032248478798	
Qty.	200 pc(s).	
Type	ESG 6/17 K MC NE WS	Version
Order No.	<a href="#">1880120000</a>	ESG, Device markers x 17 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248478804	
Qty.	200 pc(s).	

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## Accessories

## ESG 6/15

**Guaranteed long service life: ESG**

The multi-colour and multi-format labels have a strong adhesive layer to ensure the best possible adhesion to the underlying surface. Double laminated polyester makes the basic material very thin and yet extremely tear-resistant.

**Your benefits with MultiMark**

- "Different materials for various requirements"
- Can be used with equipment from many manufacturers
- Device markers with a familiar design

**General ordering data**

Type	ESG 6/15 MM WS	Version
Order No.	<a href="#">2619940000</a>	ESG, Device markers, 6 x 15 mm, white
GTIN (EAN)	4050118626148	
Qty.	3,000 pc(s).	

## ESG 6/17

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**General ordering data**

Type	ESG 6/17 MM WS	Version
Order No.	<a href="#">2005100000</a>	ESG, Device markers, 6 x 17 mm, white
GTIN (EAN)	4050118390728	
Qty.	3,000 pc(s).	

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Order No.	<a href="#">1880130000</a>	ESG, Device markers x 15 mm, PA 66, Colour: yellow, Self-adhesive
GTIN (EAN)	4032248478910	
Qty.	200 pc(s).	
Type	ESG 6/15 K MC NE WS	Version
Order No.	<a href="#">1880100000</a>	ESG, Device markers x 15 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248478781	
Qty.	200 pc(s).	

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## Accessories

### Blank, adhesive backing



SM is a MultiCard marker for labelling control and signalling devices. The tags are clipped into the carriers or attached by means of the adhesive film already fitted to them. Customised tags can be created with the PrintJet CONNECT or Plotter marking systems.

- Users can quickly produce tags to suit their needs
- No need to stock expensive standard tags
- Highly resistant printing quality when using the PrintJet as a substitute for engraving
- For extreme demands, we recommend the ETO SM protective film
- Holders can be used for the 22-mm or 30-mm-diameter push-buttons from Siemens, ABB, Moeller and Télémécanique

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### General ordering data

Type	SM 18/9.5 K MC NE GR	Version
Order No.	<a href="#">1248610000</a>	SwitchMark, Device markers, 9.5 x 18 mm, grey
GTIN (EAN)	4050118038675	
Qty.	200 pc(s).	
Type	SM 18/9.5 K MC NE GE	Version
Order No.	<a href="#">1248590000</a>	SwitchMark, Device markers, 9.5 x 18 mm, Siemens 3 SB, yellow
GTIN (EAN)	4050118038958	
Qty.	200 pc(s).	
Type	SM 18/9.5 K MC NE WS	Version
Order No.	<a href="#">1248580000</a>	SwitchMark, Device markers, 9.5 x 18 mm, white
GTIN (EAN)	4050118038965	
Qty.	200 pc(s).	



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Protection modules**

Pluggable protective modules for the D-SERIES relay sockets, with optional protective functions.

- With free-wheeling diode or RC filter

**General ordering data**

Type	RIM 5 6/230VAC	Version
Order No.	<a href="#">1174670000</a>	D-SERIES, RC filter, Rated control voltage: 6...230 V AC, Plug-in connection
GTIN (EAN)	4032248971312	
Qty.	10 pc(s).	

**Retaining clips**

Retaining clip for D-SERIES DRR relays

- Metal retaining clip

**General ordering data**

Type	DRR CLIP M	Version
Order No.	<a href="#">1134160000</a>	D-SERIES DRR, Retaining clip
GTIN (EAN)	4032248953479	
Qty.	10 pc(s).	

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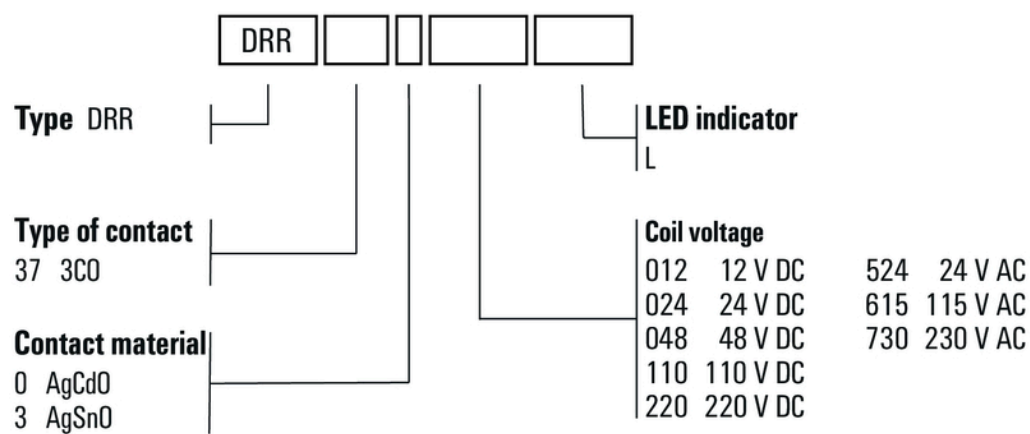
Type	ESG 9/11 K MC NE WS	Version
Order No.	<a href="#">1857440000</a>	ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248402731	
Qty.	200 pc(s).	

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Drawings

Miscellaneous



Type codes